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| <b>FORM PTO-1449</b><br><b>INFORMATION DISCLOSURE CITATION</b>  |  | Attorney Docket:<br>1232-5071 |                     | Serial No.:<br>10/612,587 |       |               |  |
|   |  | Applicant:<br>URAKAWA et al.  |                     |                           |       |               |  |
|   |  | Filing Date:<br>July 1, 2003  |                     | Group Art Unit:<br>TBA    |       |               |  |
|   |  | <b>U.S. PATENT DOCUMENTS</b>  |                     |                           |       |               |  |
| Examiner<br>Initial   |  | Patent Number                 | Publication<br>Date | Name                      | Class | Sub-<br>Class | Filing Date  |
|   |  | 2002/0008677                  | 1/2002              | Saito                     |       |               |  |
|   |  |                               |                     |                           |       |               |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |  |                               |                     |                           |       |               |  |
| Examiner<br>Initial   |  | Patent Number                 | Publication<br>Date | Country                   | Class | Sub-<br>Class | Translation  |
|   |  | 2002-44566                    | 2/2002              | Japan /w abstract         |       |               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, etc.)</b>  |  |                               |                     |                           |       |               |  |
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| Examiner  |  |                               |                     | Date Considered           |       |               |  |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.<br>Draw line through citation if not in conformance and not considered.<br>Include copy of this form with next communication to Applicant. |  |                               |                     |                           |       |               |  |